

Checklist – *Hodcarriers*

Task	Potential Hazards	Hazard Reduction Controls (examples)
<u>Hodcarriers</u>		
Scaffolding Construction	Heavy, Frequent, Awkward Lifting	Use forklifts
		Lift/carry one frame or plank at a time (manually)
		Use walk-up technique for lifting planks
		Use additional workers for lifting heavier planks
Mixing/Stocking Mortar	Heavy, Frequent, Awkward Lifting	Use a silo for large projects
	High Hand Force	Use small bags (50 lbs max) or cut bags in half
		Place bags off ground and lift close to body
		Distribute mortar by forklift/tub
		Limit wheelbarrow lifting load to 90 lbs max
		Rotate to other tasks when possible
Stocking Block/Brick	Heavy, Frequent, Awkward Lifting	Load pallets with block grip flange on top
	High Hand Force	Use hand truck distribution of block/brick (w/banding)
		Use block/brick buggies
		Rotate to other tasks when possible
<i>Less Likely Hazardous Exposures</i>		
Using Grout Hose	High Hand Force	Use other procedures such as a grout hog
(block only)		Rotate worker positions on hose
		Rotate to other tasks such as stocking
Consolidation	High Hand Force	Use low-vibration vibrators
(block only)	High Hand-Arm Vibration	Rotate to other tasks when possible

Checklist – *Blocklayers/Bricklayers*

Task	Potential Hazards	Hazard Reduction Controls (examples)
<u>Block/Bricklayers</u>		
Saw Cutting	Back Bent > 30 Degrees	Adjust saw table height
	Neck Bent > 45 Degrees	Stock blocks, bricks up off the ground
		Rotate to other tasks when possible
Less Likely Hazardous Exposures		
Block Laying	High Hand Force w/Bent Wrist	Place block with 2 hands above waist height
		Butter block on leg, mud board, or block stack
		Rotate between laying, striking, cleaning, or wiping
		Do not limit tasks to only buttering or picking
		Set mortar by tapping trowel (not by flicking in the air)
		Use two workers to place 12" block on wall
Brick Laying	High Hand Force w/Bent Wrist	Rotate between laying, striking, cleaning, or wiping
	Highly Repetitive Motion (trowel hand)	Low strain trowel handling
		Set mortar by tapping trowel (not by flicking in the air)
Striking, Cleaning, Wiping (block and brick)	Highly Repetitive Motion	Rotate between laying, striking, cleaning, or wiping
		Use low strain trowel handling